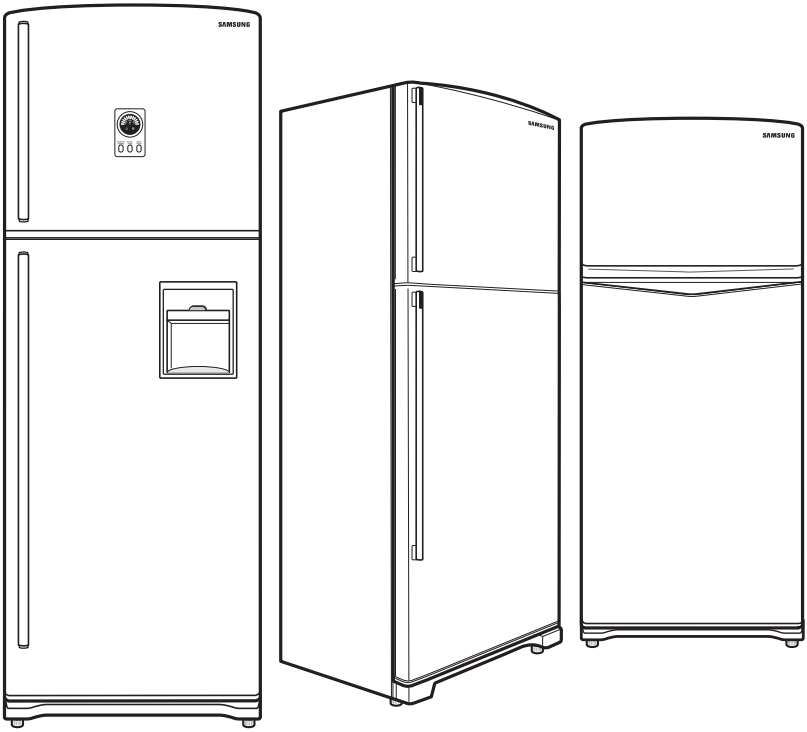
ENGLISH

SAMSUNG

FRIDGE FREEZER
RT 50/47/45/43/38/32

Instruction Manual



Contact our customer center if you want more information: 018007267864
Register your product at www.samsung.com/global/register

DA99-00345R REV(5.0)

Safety Precautions

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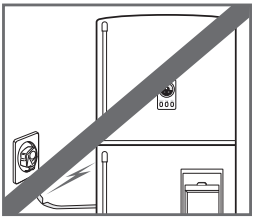
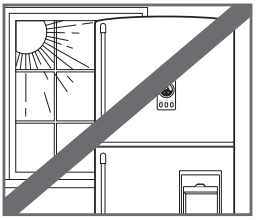
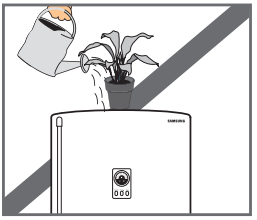
Before using your fridge freezer, read the safety precautions below and the instructions in the rest of the manual.
Keep the Instruction Manual in a handy place for future reference and remember to hand it over to the subsequent owner, if you ever sell the appliance.



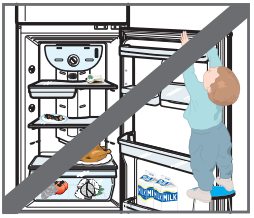
DO NOT use the fridge freezer if it is faulty or damaged. Unplug it from the power supply and call your local service centre.
If the power cord is damaged, have it replaced by the manufacturer, an approved service centre or a qualified electrician.



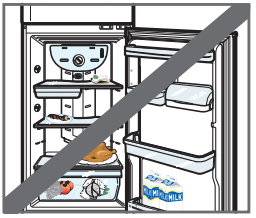
DO NOT expose the fridge freezer to direct sunlight.
DO NOT install it next to a source of heat (oven, radiator).
If you must install the fridge freezer near a source of heat, ensure that there is sufficient
insulation between the two appliances.



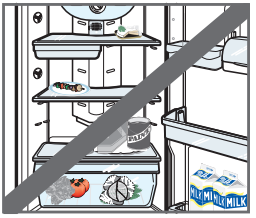
DO NOT allow water to splash or run on to the back of the fridge freezer.
Water impairs the insulation of the electrical parts and may cause an electric short circuit or risk of electric shock.



DO NOT allow children to:
- Play in or around the fridge freezer
- Hang on the fridge freezer door Children may be injured and the appliance may be damaged.



To maintain the efficiency of your fridge freezer, DO NOT leave the doors open for any longer than necessary.
Make sure that the doors are carefully pushed closed at all times.



DO NOT store volatile chemicals, such as ether and benzene, in the fridge freezer. Besides damaging the food, the fumes can build up and cause an explosion.
DO NOT use flammable sprays, such as lacquer or paint, near the fridge freezer.

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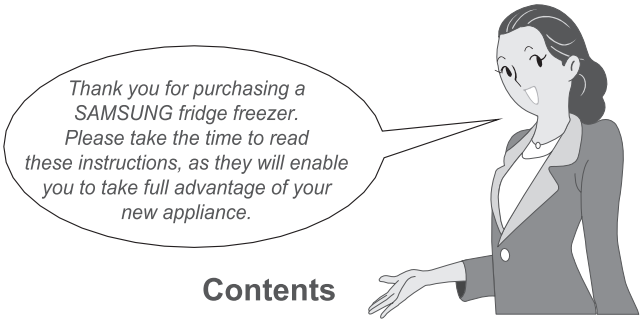
Thank you for purchasing a SAMSUNG fridge freezer. Please take the time to read these instructions, as they will enable you to take full advantage of your new appliance.

Contents

◆ SAFETY PRECAUTIONS ····· 1

◆ BECOMING FAMILIAR WITH YOUR NEW FRIDGE FREEZER
- Main Features ····· 3
- Model Specifications ····· 3

◆ INSTALLING YOUR NEW FRIDGE FREEZER
- Choosing Where to Install Your fridge freezer ····· 4
- Earthing the fridge freezer ····· 4
- Preparing Your fridge freezer for Use ····· 5
- Adjusting the Feet ····· 5
- How to fix the cover leg front on the refrigerator ····· 5
- Arranging the Accessories ····· 6

◆ USING YOUR FRIDGE FREEZER
- Controlling the fridge Temperature ····· 7
- Storing Food ····· 7
- Water Dispenser Features ····· 8

◆ USING YOUR FREEZER
- Controlling the Freezer Temperature & External Display ····· 9
- Freezing Food ····· 9
- Making Ice Cubes ····· 10

◆ LOOKING AFTER YOUR FRIDGE FREEZER
- Changing the Light Bulb ····· 11
- Cleaning the fridge freezer ····· 11
- Cleaning the water dispenser ····· 12
- Problems and Solutions ····· 13

◆ VIEW OF YOUR FRIDGE FREEZER
- Overview of your fridge freezer ····· 14

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Main Features

Your fridge freezer is fitted with several useful features, to help you store food as efficiently and as hygienically as possible.

Feature	Description
Auto-defrost	When sufficient frost has accumulated in the fridge freezer, the auto-defrost feature starts up automatically. The frost is thawed and the thaw water is collected in an evaporation tray, which allows it to evaporate. This operation is fully automatic and requires no intervention by you.
Fresh Ever Lighting (Electronic type only)	Using the LED system, The contents in Fresh Ever Zone have increased Chlorophyll and vitamin content . Also this system makes contents in container more freshable
Take&Go Guard (Option)	This is more portable and have a handle. So you can take it out easily from fridge freezer with contents in this.
Adjustable shelves and guards	The accessories inside your fridge freezer can be placed in the positions that best suit your requirements and the food to be stored. The specially large compartments in the bottom of the door are very practical when chilling bottles of drinks for example.

Model Specifications

Important

These appliances are intended for household use only. If you wish to use them for industrial or commercial purposes, you must check that you comply with all applicable standards and regulations.

The instructions in this booklet apply to several models and types.
The main differences between the models concern whether you have:

- ◆ *Water dispenser*
- ◆ *Freshbox*
- ◆ *Tempered glass shelf*
- ◆ *Fresh Ever Zone/Fresh Ever Lighting*
- ◆ *Twist ice maker/Movable ice tray, Partition shlef*
- ◆ *Take&Go guard, Dairy guard*

The illustrations are corresponding to certain model.
there may, therefore, be slight differences between them and your actual model.

Technical specifications:

Model	RT50E	RT50M	RT47E	RT47M	RT45E	RT45M	RT43E	RT43M	RT38*	RT32*
Nominal Voltage	60 Hz									
Voltage nominal	110 V-127 V ~									
Power consumption (A)	1,7	1,8	1,7	1,8	1,7	1,8	1,7	1,8	1,8	1,8
Weight (Kg)	77		75		73		71		65	63

Choosing Where to Install Your fridge freezer

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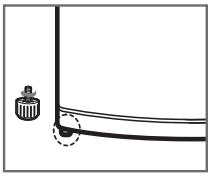
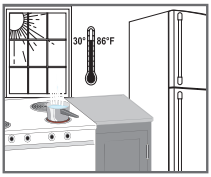
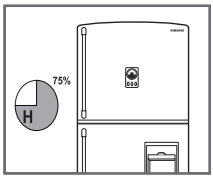
Various factors must be taken into account when choosing where to install your fridge freezer.



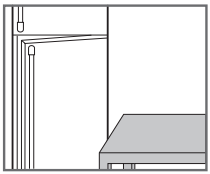
Install the fridge freezer on a stable, flat surface. Adjust the feet if necessary, referring to page 6 for further details.



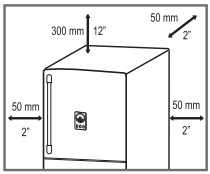
Avoid locations in direct sunlight or near to heaters, radiators, ovens or cookers.



Avoid locations affected draughts or dampness.



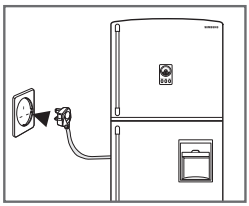
Make sure that you can open the doors freely and without hindrance.

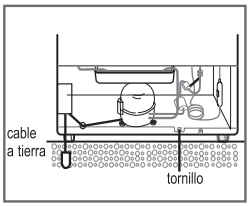


Allow the following clearances around the fridge freezer:

- 50 mm (2 inches) on all sides.
- 300 mm (12 inches) above the fridge freezer.

Earthing the fridge freezer





For the personal safety of you and your family, your fridge freezer must be:

- *Plugged into its own individual wall outlet with the correct voltage and frequency, as indicated inside the fridge freezer door.*
- *Properly earthed (do not ground the fridge freezer with a telephone line, gas pipe, and so on).*

To minimise the possibility of electric shocks from the appliance, the wall outlet must also be earthed; have it checked by a qualified electrician. If it is not earthed, it is your personal responsibility and obligation to have it replaced with a properly earthed outlet, or use a different power point.

If the power cord is damaged, avoid a hazard by replacing it through the manufacturer or its service agent or a similarly qualified person.
In case of power plug without ground terminal.

- *Connect one side of the ground wire (yellow/green or green color) with the ground screw, another side of the ground terminal with steel or copper pipe such as water pipe tap.*

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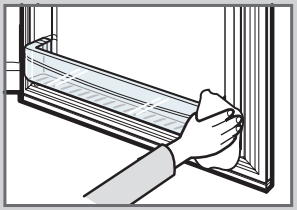
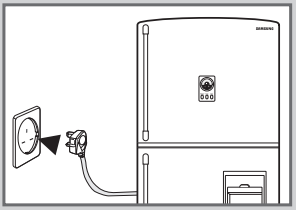
Preparing Your fridge freezer for Use

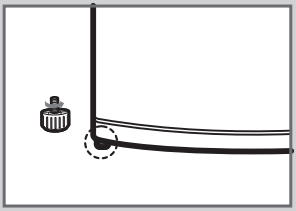


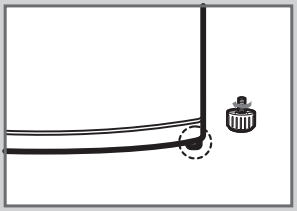


Once you have chosen the position of your fridge freezer and checked that the wall outlet is correctly earthed, proceed as follows.

1. Make sure that the fridge freezer is unplugged from the wall outlet.
2. Wipe the appliance clean inside and out Wipe out the appliance warm, soapy water.
3. Allow the fridge freezer to stabilise for at least one hour before plugging it in for the first time.
4. Plug the power cord into the appropriate earthed wall outlet.
5. Set the fridge freezer and freezer temperatures, referring to pages 8 and 10, respectively for further instructions.
6. Wait for 2-3 hours for the freezer to reach the required temperature, before placing frozen food in the freezer.

Adjusting the Feet

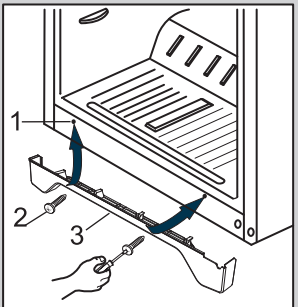




To compensate for an uneven floor surface, you can adjust the feet on the front of the fridge freezer.

If the fridge freezer leans to the...	
Left	Left foot anti-clockwise until the fridge freezeris level.
Right	Right foot anti-clockwise until the fridge freezeris level.

When you store a lot of food in the guards of the doors, it may be unstable.
In that case, set the front leg parallel to the rear leg.



1.Refrigerator base.
2.Screw (2 ea).
3.Cover leg front.

How to fix the cover leg front on the refrigerator

**** Depending on the model the accesory may be included or not (this one will apply on RT43, RT45, RT47, RT50 model).***

1 First remove the screw that there is in the refrigerator base or in the internal refrigerator.

2 Look at the picture in order, to input the cover leg front, first to aling the cover leg hole with refrigerator base hole like the drawing

3 then assemble the screw by the front part using a cross screw driver

4 Tighten both screws for asure a better fixation.

Arranging the Accessories

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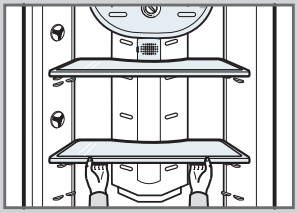
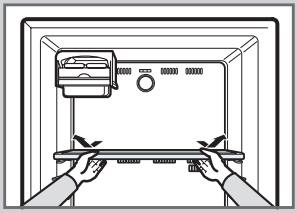
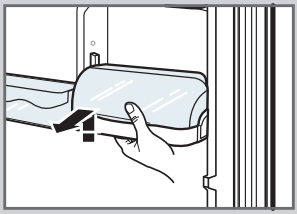
The shelves and compartments inside the fridge freezer can be rearranged for greater convenience.

To change the position of...	Then...
A tempered glass shelf/ plastic shelf	◆ Pull the shelf towards you until it reaches the stop ◆ Tilt the front of the shelf up and continue pulling the shelf towards you ◆ Slide the shelf back into its new position
A wire shelf	◆ Tilt the front of the shelf up ◆ Pull the shelf out towards you ◆ Slide the shelf back into its new position
Take&Go guard/ Dairy guard	◆ Lift the compartment upwards to release the tabs ◆ Remove the compartment from the door ◆ Align the tabs in the new position ◆ Push the compartment down into place

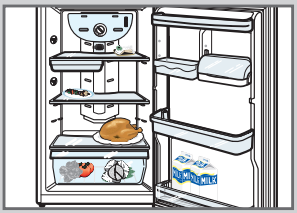






Arrangement Example for the fridge freezer

Accessory	Suggested Use
Top shelf	Desserts, such as yoghurts
Fresh box	Jam, bacon, sausages
Bottom shelf	Ready-prepared meals
Vegetable box	Fruit and vegetables
Egg tray	Eggs
Take&Go guard	Sauces, mustard, ketchup, yoghurts
Dairy guard	Cheese, butter
Bottle guard	Milk, sodas, other drinks



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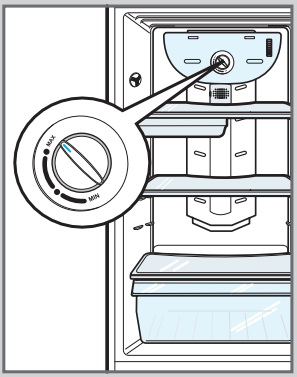
Controlling the fridge freezer Temperature



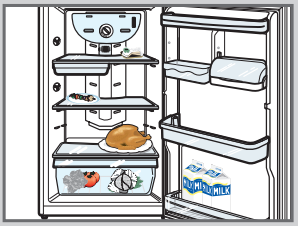
When setting the fridge freezer temperature, you must take into account the following factors:

- *The amount of food to be stored*
- *The temperature of the room in which the fridge freezer is placed*

To store...	Then set the temperature to...
A large amount of food (fridge freezer full)	MAX
An average amount of food	Between MAX and MIN
A small amount of food (fridge freezer relatively empty)	MIN

➢ Depending on the room temperature, you may need to turn the fridge freezer up or down slightly. If it is very low set the fridge freezer temperature to MIN.

Storing Food



Follow the recommendations below when storing food in the fridge freezer.

1. Put food in containers with lids or in plastic bags or cover it with plastic film to prevent:
   - The food from drying up
   - Smells from permeating other items of food
2. Allow hot food or drinks to cool before placing them in the fridge freezer.
3. Leave sufficient room between the items and in front of the ventilation slots to enable the cool air to circulate freely.
4. Try and maintain easy access to the temperature dial in case you need to adjust the temperature.
5. If you have washed any fruit or vegetables, dry them before storing them in the vegetable box.

Water Dispenser Features

OPTIONAL

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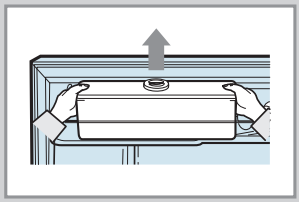
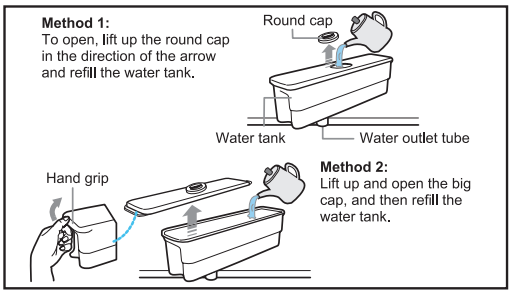
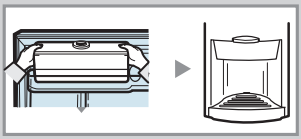
Cold water can easily be obtained without opening the door of the fridge freezer with its water dispenser.



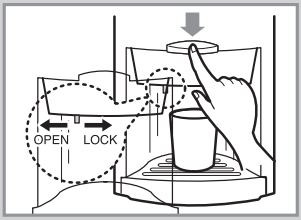
1. **Lift up and pull out the water tank.**
   Pull the chiller compartment towards you.
   - Hold the handles at both sides of the water tank to lift it up.
   - The water tank interior must be cleaned the first time the fridge freezer is used.

2. **Refill the water tank ensuring that it is located in a stable position regarding the water outlet tube.**
   - Refill with water up to 2.5l. If it is overfilled, it can overflow when you close the cap.
   - It is not possible to refill the water tank inside the fridge freezer.

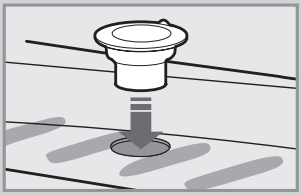

Method 1:
To open, lift up the round cap in the direction of the arrow and refill the water tank.
Round cap
Water tank
Water outlet tube
Hand grip
Method 2:
Lift up and open the big cap, and then refill the water tank.



3. **Once the water tank has installed and fitted, close the fridge freezer door.**
   - Be sure to keep the water outlet tube outside when closing the door.



4. **Place a glass on the cap support and press down the water dispenser lever.**
   - Place a glass well inside until it touches the end.
   - Make sure that the locking device is placed in the open position. It will be only possible to dispense water in this position.
   - Discard the first 2 or 3 glasses of water, when using the dispenser for the first time.
   - It has a capacity of about 10-15 glasses of water.



☞ **When the water disperser is not used for a long period of time.**

After removing the water tank, insert and fit tightly the sealing plug in the water outlet tube to avoid cold air escape.

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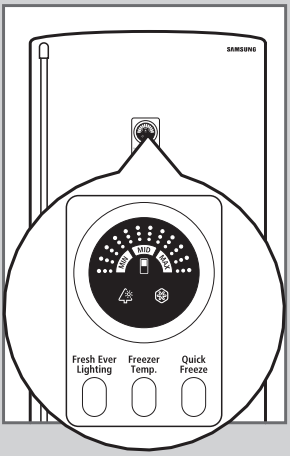
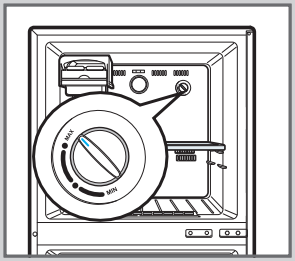
Controlling the Freezer Temperature & External Display





When setting the freezer temperature, you must take into account the following factors:

- *The amount of food to be frozen*
- *The temperature of the room in which the fridge freezer is placed*

Press button " Freezer Temp."

- *you can select the temperature(MID,MAX,MIN,MID) depending on the amount of stored food*
- *When pressing the button, the illumination in the control will be changed in the following order: MID → MAX → MIN → MID*

Press button "Quick Freeze"

- *If you need to freeze large amount of food stuff, set the temperature of freezer compartment at the coldest temperature before you turn on the "Quick Freeze" Button.*
- *When you want to make ice cube or to cool the food quickly*
- *When pressing the button, the corresponding light will be turned on.*
- *If you want to stop this function, press this button again.*

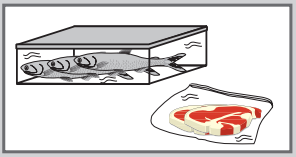
Press button "Fresh Ever Lighting" (Photosynthesis function)

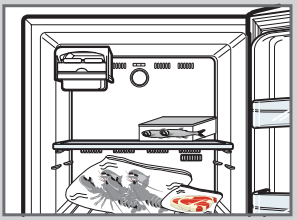
- *when pressing the button, this function will be turned on. If you press again, this function will be turned off.*
- *when opening the door of the fridge freezer, you can see that this function is working through led light of LED.*
- *If you want to stop this function, press this button again.*

To store...	Then set the temperature to...
A large amount of food (fridge freezer full)	MAX
➢ *If you need to freeze large amount of food stuff, set the temperature of freezer compartment at the coldest temperature at least 24 hours before.*	
An average amount of food	Between MAX and MIN
A small amount of food (fridge freezer relatively empty)	MIN

➢ Depending on the room temperature, you may need to turn the fridge freezer up or down slightly. If it is very low set the fridge freezer temperature to MIN.

Freezing Food





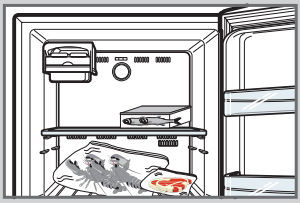
Follow the recommendations below when storing food in the freezer.

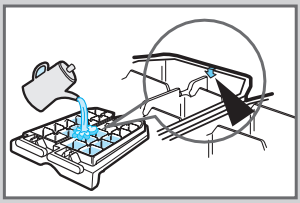
1	Store food in small quantities or as individual servings, so that you can defrost as much or as little as you like.
2	Do not refreeze food that has already been frozen and then defrosted.
3	Put the food to be frozen in containers with lids or in airtight plastic freezer bags, removing any excess air in the bags.
4	Respect the maximum storage times indicated on pre-packed frozen food.
5	Do not place food on top of the evaporation slots.
6	Try and maintain easy access to the temperature dial in case you need to adjust the temperature.
7	Leave the door open for as little time as possible. Make sure that it is properly closed after use.

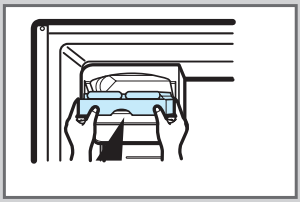
Making Ice Cubes

EN

There are 2 kinds in the ice maker - TWIST ICE MAKER, MOVABLE ICE TRAY.
Your ice maker is differed according to the option.







1. TWIST ICE MAKER

Making Ice Cubes

1	Remove the ice cube tray by pulling it towards you.
2	Fill the tray with water up to the maximum water level marked on the rear of the tray.
3	Slide the tray back into the holder, taking care not to spill the water.
4	Wait until the ice cubes are formed. Freezing time : It is recommended that you wait for about one hour with the temperature set to HIGH for the ice cubes to form.

Removing the Ice Cubes

1	Make sure that the ice cube storage bin is in place under the ice cube tray. If not, slide it into place.
2	Twist one of the levers firmly in the clockwise direction until the tray twists slightly. Result : The ice cubes fall into the storage bin.
3	Repeat Step 2 for the other half of the tray, if necessary.
4	Remove the storage bin by: ◆ Lifting it slightly ◆ Pulling it towards you

2. MOVABLE ICE TRAY

Making ice cubes

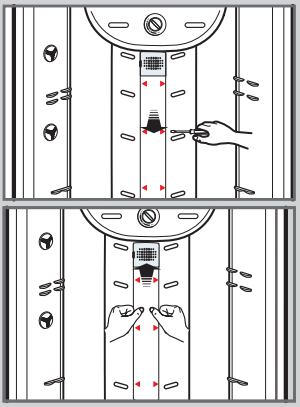
1	Remove the ice cube tray by pulling it towards you.
2	Fill the tray with water up to the maximum water level marked on the rear of the tray.
3	Place it under the freezer shelf or on the freezer shelf .

Removing the ice cubes

To remove ice cubes, hold the tray at its ends and twist gently.

EN

Changing the Light Bulb



When you open the fridge freezer door, a light comes on to help you find what you are looking for more easily. If you need to replace the bulb, proceed as follows.

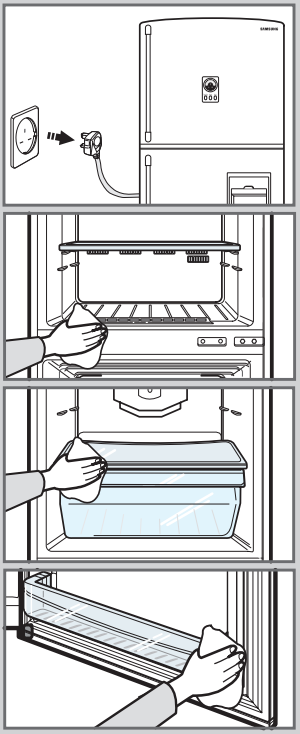
1 With a flat-bladed screwdriver, prise out the upper part of the light cover. Pull the cover free.

2 Unscrew and remove the light bulb.

3 Insert new bulb (maximum of 15 W, E14 small screw base).

4 Replace the light cover by pushing it until it clicks back into place.

Cleaning the fridge freezer



The following parts of your fridge freezer should be cleaned regularly to prevent food particles from building up:

- ¾ *Inside and outside surfaces*
- ¾ *Doors and door seals*
- ¾ *Accessories*

☞ *ALWAYS ensure that the door seals are clean and the doors close properly*

1 Whenever possible, unplug the fridge freezer before cleaning it. If this is not possible, wring any excess moisture out of your sponge or cloth before cleaning around the electric parts

2 Clean the outside surfaces with a soft cloth and warm, soapy water. Rinse and dry.

3 Remove the accessories, referring to page 8 for further details, if necessary. Wash them with a soft cloth or sponge and warm, soapy water. Rinse and dry them.

4 Wipe the evaporation slots in the freezer with a clean, dry, soft cloth.
☞ DO NOT allow any food particles to clog up these openings or frozen food to cover them.

5 Wipe the inside of the fridge freezer with a soft cloth and warm, soapy water. Rinse and dry.

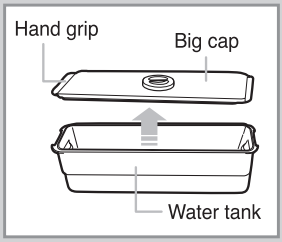
6 Carefully clean the door seals with a soft cloth and warm, soapy water. Rinse and dry.
☞ DO NOT damage the seals in any way and make sure that no food particles on the seals prevent the door from closing properly as:
- The temperature will not be maintained correctly
- Electricity will be wasted

Cleaning the water dispenser

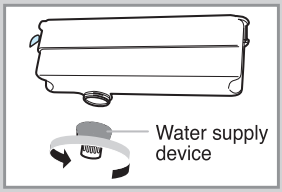
OPTIONAL

EN

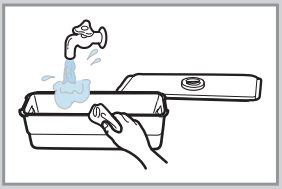
1. **Open the water tank by pulling the big cap.**
   - The water tank big cap can be detached by pulling up the hand grip.



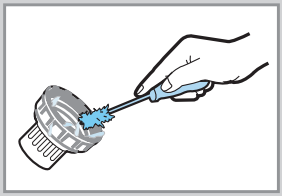
2. **Remove the water tank from the water outlet tube.**
   - Hold the top of the water outlet tube and unscrew it in the direction of the arrow.



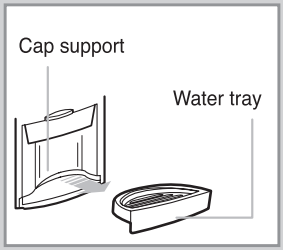
3. **Wash the water tank and cap with detergent and then rinse it with water.**



4. **Clean the water outlet tube with a smooth brush.**
   - From time to time, disassemble and clean the tube.



5. **Instructions for using the water tray.**
   - Disassemble the cap support and clean with a dry cloth.



- Do not spill hot water inside the water tank.
- Please be careful that the water outlet tube is not damaged or lost.
- Please prevent children from mistreating the water outlet tube. Otherwise, water could spill out.
- Do not use the carbonated drinks such as Cola, Cider (soda pop). When pressing the "PUSH" button, the beverage may spring out due to the pressure of carbonic gas which is accumulated in the upper part of beverage bottle.

  Use the spring water (live water) or boiled water that does not contain any dregs.

Problems and Solutions

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Before contacting the after-sales service, perform the following simple checks. They may save you the time and expense of an unnecessary call.

Problem	Explanation/Solution
The fridge freezer is not operating at all and the light does not come on when you open the fridge freezer door	◆ Check that the fridge freezer is correctly plugged in. ◆ Check that the wall outlet is switched on and working correctly.
Food in the freezer does not freeze correctly	◆ Is the temperature set correctly? If ice cream in the freezer is too soft, turn the temperature dial towards MAX if it is too hard, turn the dial towards MIN. ◆ Is the room temperature too high? Is the appliance exposed to direct sunlight or a source of heat? Change its position if possible.
Food freezes in the fridge freezer	◆ Is the temperature set to MAX? Turn the temperature dial towards MIN. ◆ Is the room temperature too low? If it is very low, the thermostatic controls may function incorrectly. Increase the temperature in the room or move the fridge freezer to another position.
The fridge freezer makes unusualnoises	◆ Check that the fridge freezer is installed on a level, stable surface with sufficient space around it; adjust the front feet if necessary (see page 6 for further details). ◆ Are there any objects behind or under the fridge freezer? ◆ Is the noise coming from the compressor or does it sound like running water (refrigerant circulating)? These noises are normal.
There is a bad smell in the fridge freezer or freezer	◆ Is an item of food going bad? ◆ Is all food stored in sealed containers or covered? ◆ Has dew developed in the vegetable box? Clean and dry it. ◆ Are the evaporation slots at the front of the freezer clogged? Clean and dry them carefully.
Dew develops in the fridge freezer	◆ Have you left the door open for a long time? ◆ Is something preventing the door from closing properly? Carefully clean and dry the door seals. ◆ Have you stored food or liquids in a container without a cover? Leave all food and liquids to cool before placing them in the fridge freezer and keep them covered.
Frost develops in the freezer	◆ Have you left the door open for a long time? ◆ Is something preventing the door from closing properly? Carefully clean and dry the door seals. ◆ Are the evaporation slots at the front of the freezer clogged? Clean and dry them carefully. ◆ Have you left enough room for the air to circulate? Space the food out as evenly as possible.
The rear or sides of the fridge freezer are warm	◆ Is the room temperature too high or is the fridge freezer exposed to a direct source of heat, causing the fridge freezer to operate intensively? Move the fridge freezer to a better position if possible. ◆ Is there an excessively high humidity level in the room? Move the fridge freezer to a better position if possible.

If you cannot solve the problem, note:

- ◆*The nature of the problem and any warranty information*
- ◆*The type and model indicated on the centre of the fridge freezer*

Then contact your local dealer or nearest Samsung after-sales service.

Overview of your fridge freezer

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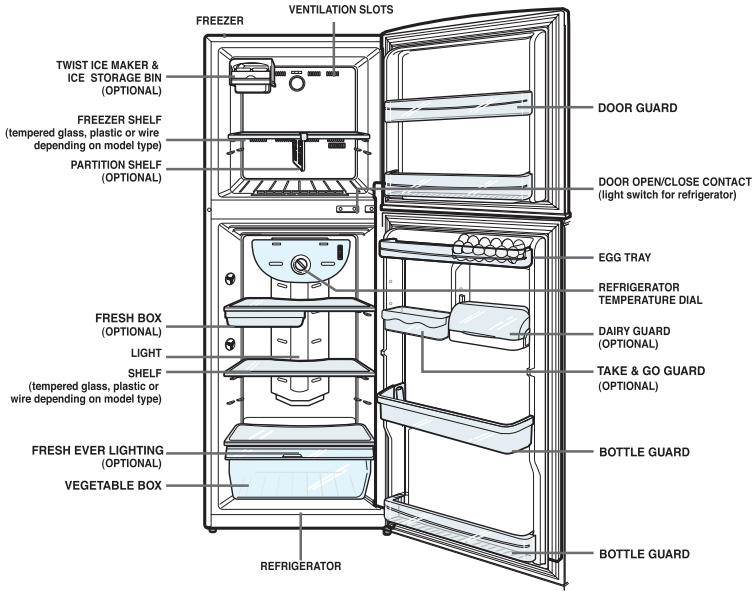
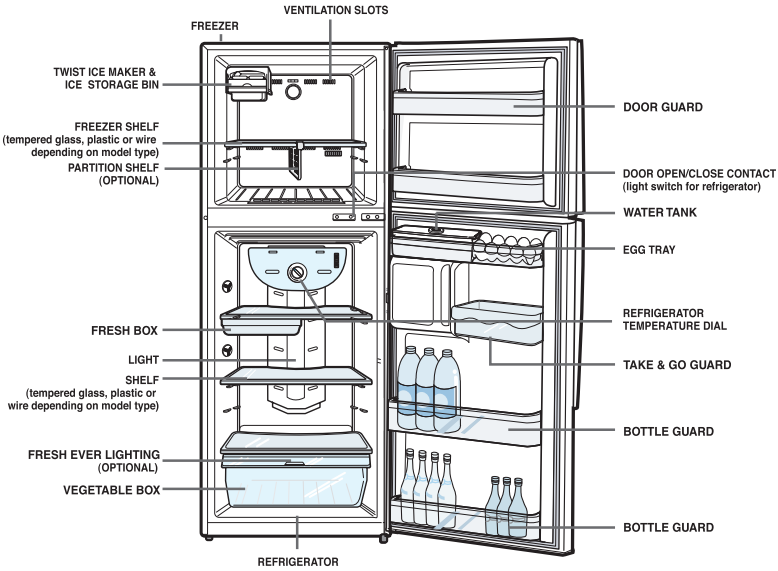




WATER DISPENSER MODEL

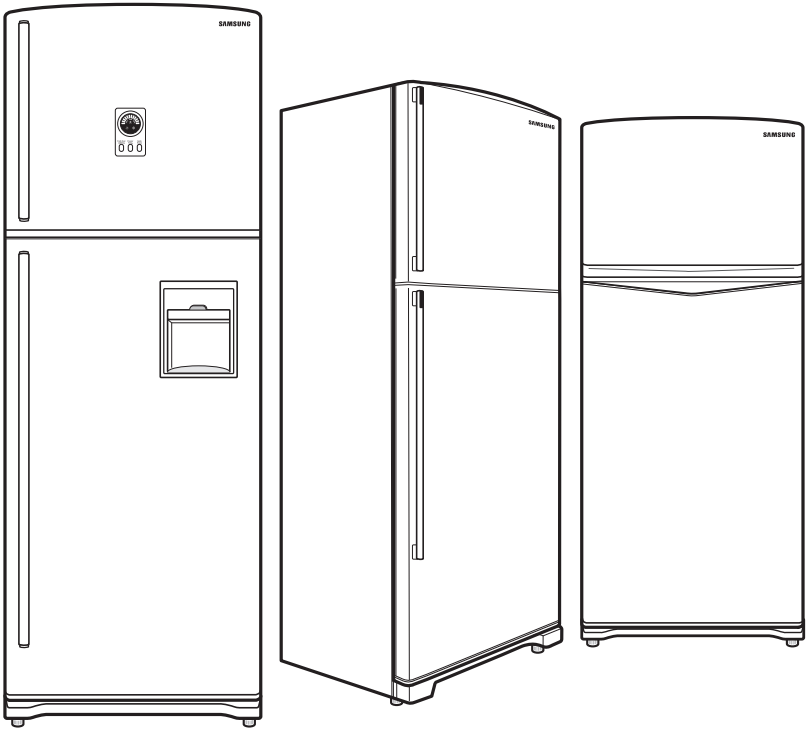
SAMSUNG

ESPAÑOL

SAMSUNG

REFRIGERADOR
RT 50/47/45/43/38/32

Instructivo



Si tiene dudas, llame al centro de atención a clientes-018007267864
Gane premios cuando registre su producto en www.samsung.com/global/register

Advertencias de Seguridad

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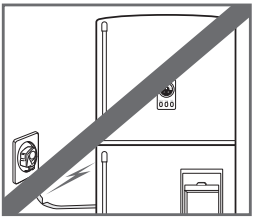
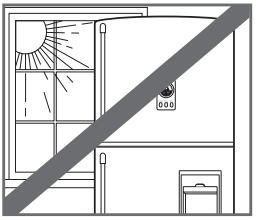
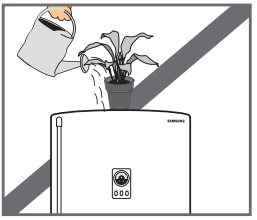
Antes de utilizar su Refrigerador Samsung, lea las siguientes advertencias e instrucciones. Mantenga su Instructivo a la mano para referencias futuras y recuerde entregarlo al siguiente usuario en caso de que llegue a venderlo.



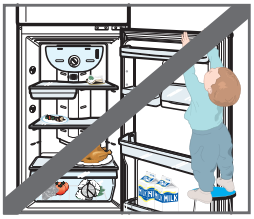
No use su Refrigerador si éste está dañado. Desenchúfelo y llame a su Centro de Servicio. Si el cable de corriente está dañado, reemplácelo con el fabricante, con un Centro de Servicio autorizado o mediante un electricista calificado.



No exponga el Refrigerador directamente a la luz del sol. Tampoco lo instale cerca de cualquier fuente de calor (estufa, calentador).
Si debe de instalarlo cerca de alguna fuente de calor, asegúrese de que haya suficiente distancia entre los dos equipos.

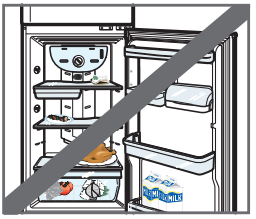


No permita que caiga agua sobre o por detrás del Refrigerador.
El agua impide el aislamiento de las partes eléctricas y puede causar corto circuito o riesgo de un choque eléctrico.

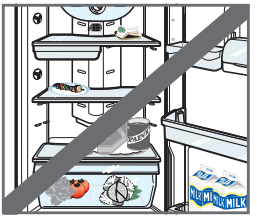


No permita que los niños:
- ◆ Jueguen con o alrededor del Refrigerador.
- ◆ Se cuelguen de la puerta del Refrigerador.

Tanto los niños como el Refrigerador pueden lastimarse o dañarse.



Para mantener la eficiencia de su Refrigerador Samsung, no deje las puertas abiertas más de lo necesario.
Asegúrese de que las puertas estén firmemente cerradas en todo momento.



No use químicos tales como ether o benzeno en el Refrigerador. Además de que son dañinos para los alimentos, pueden ser riesgo de flamas y explosión.
No utilice sprays cerca del Refrigerador.

ES

Gracias por comprar un Refrigerador SAMSUNG.
Por favor tómese unos minutos para leer este Instructivo, esto es con el fin de aprovechar al máximo su nuevo Refrigerador.

Contenido

- ◆ ADVERTENCIAS DE SEGURIDAD 1
- ◆ CONOCIENDO SU NUEVO REFRIGERADOR SAMSUNG
  - ■ Principales Características 3
  - ■ Especificaciones de Modelos 3
- ◆ INSTALACION DE SU NUEVO REFRIGERADOR SAMSUNG
  - ■ Elección de la ubicación de su Refrigerador 4
  - ■ Conexión de su Refrigerador 4
  - ■ Preparando el Refrigerador para su uso 5
  - ■ Ajuste de los niveladores 5
  - ■ Instructivo para la fijación del faldón de su refrigerador 5
  - ■ Arreglo de los accesorios 6
- ◆ USO DEL REFRIGERADOR
  - ■ Control de Temperatura 7
  - ■ Conservación de los Alimentos 7
  - ■ Funciones del despachador de Agua (opcional) 8
- ◆ USO DEL CONGELADOR
  - ■ Control de Temperatura en el Congelador y el panel de control 9
  - ■ Congelamiento de los Alimentos 9
  - ■ Fabricación de Hielos 10
- ◆ CUIDADO DEL REFRIGERADOR
  - ■ Cambio de el Foco 11
  - ■ Limpieza de su Refrigerador/Congelador 11
  - ■ Limpieza del despachador de agua (Opcional) 12
  - ■ Problemas y Soluciones 13
- ◆ VISTA GENERAL DE SU REFRIGERADOR 14

ES

Principales Características

Su Refrigerador Samsung está diseñado con varias características de utilidad con el fin de ayudarle a conservar sus alimentos lo más higiénica y eficientemente posible.

Característica	Descripción
Descongelamiento Automático.	Cuando el congelador ha llegado a su punto óptimo, la función de descongelamiento inicia automáticamente. El agua generada por el descongelamiento es recolectada en una charola que permite que se evapore. Esta operación es totalmente automática.
Fresh Ever Lighting (opción)	Usando el sistema LED, el contenido de clorofila y vitamina han aumentado en Fresh Ever Zone.usando el sistema LED, Este sistema logra mantener el alimento mas fresco.
Anaquel removible (opción)	Esto es más portátil y tiene una jaladera Entonces usted lo puede sacar fácilmente del refrigerador con el contenido en el mismo
Parrillas y anaquels ajustable	Los Accesorios de su Refrigerador Samsung pueden colocarse en posiciones que mejor se adapten a sus necesidades.

Especificaciones de Modelos

Importante

Estos artículos son únicamente para uso en el hogar. Si usted desea darles uso industrial o comercial, deberá verificar que se cumpla con regulaciones correspondientes.

Las instrucciones en este manual aplican a varios modelos de Refrigerador. Las principales diferencias entre los modelos, radican en si tienen o no lo siguiente:

- ◆ Despachador de Agua
- ◆ Freshbox
- ◆ Parrillas de cristal templado
- ◆ Fresh Ever Zone/Fresh Ever Lighting
- ◆ Despachador giratorio de hielos/Charola de hielos, Divisor de parrilla
- ◆ Anaquel removible, Anaquel para lácteos

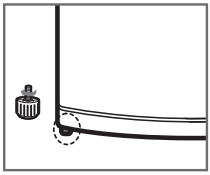
Las ilustraciones en este instructivo corresponden al modelo especial, por lo que puede haber algunas ligeras diferencias entre ellas y su modelo adquirido.

Especificaciones Técnicas:

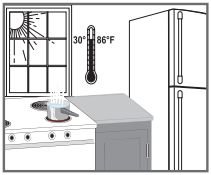
Modelo	RT50E	RT50M	RT47E	RT47M	RT45E	RT45M	RT43E	RT43M	RT38*	RT32*
Frecuencia nominal	60 Hz									
Voltage nominal	110 V-127 V ~									
Consumo de corriente (A)	1,7	1,8	1,7	1,8	1,7	1,8	1,7	1,8	1,8	1,8
Peso (Kg)	77		75		73		71		65	63

Elección de la Ubicación de su Refrigerador

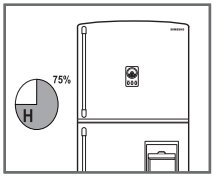
Deben considerarse varios factores al elegir la ubicación de su refrigerador Samsung.



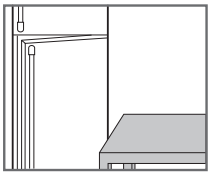
Instale su Refrigerador sobre una superficie lisa y plana. Ajuste los niveladores si es necesario consultando la página 5 para mayores detalles.



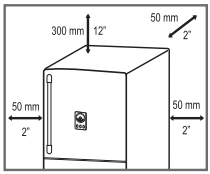
Evite ubicaciones directas a la luz del sol o cerca de calentadores, radiadores u hornos.



Evite ubicaciones afectadas por goteras o humedad.



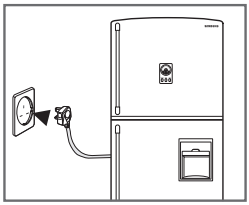
Asegúrese de que las puertas se abran con facilidad.

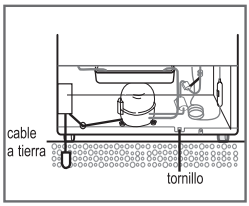


Tenga las siguientes distancias alrededor del refrigerador:

- 5 cms. hacia los lados.
- 30 cms. hacia arriba.

Conexión de su Refrigerador





Por su seguridad y la de su familia, tenga las siguientes precauciones:

- *Su Refrigerador debe estar conectado individualmente a un enchufe en la pared con los debidos voltaje y frecuencia como se indica dentro del Refrigerador.*
- *Su Refrigerador debe estar debidamente conectado.*

Para reducir la posibilidad de choques eléctricos, asegúrese de que un electricista calificado verifique la conexión en la pared.

Si el cable de corriente está dañado, evite peligros cambiándolo a través del fabricante, de un Centro de Servicio o por una persona calificada.

En caso de una toma de corriente sin terminal a tierra:

- Conecte un lado del cable de tierra (color amarillo, verde) a un tornillo, el otro lado conéctelo a algún tubo de acero o cobre.

Para aparatos con **sujetacables:**

- Si **el cordón de alimentación** está dañado, este debe ser reemplazado por el fabricante o su agente de servicio o por personal calificado para evitar el riesgo.

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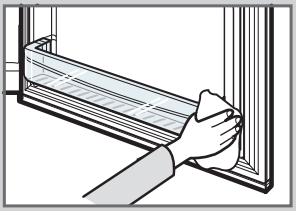
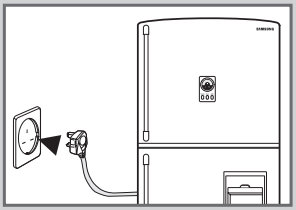
Preparando el Refrigerador para su Uso

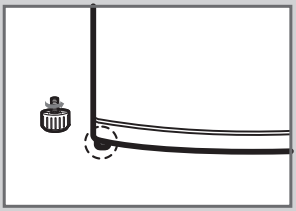


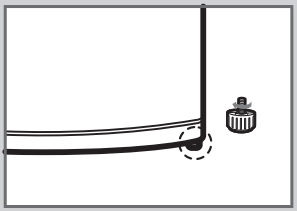


Una vez elegida la ubicación de su Refrigerador Samsung y verificada la conexión, proceda de la siguiente manera:

1	Asegúrese de que su Refrigerador está desconectado.
2	Limpie el Refrigerador por dentro y por fuera.
3	Deje que pase al menos 1 hora antes de conectar su Refrigerador.
4	Conecte el cable a la toma de corriente.
5	Fije las temperaturas tanto para el refrigerador como para el congelador (consulte páginas 7 y 10 para más instrucciones).
6	Espere de 2 a 3 horas para meter comida en el Refrigerador para que éste llegue a la temperatura fijada.

Ajuste de los Niveladores

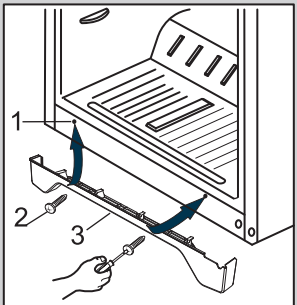




Para compensar cualquier irregularidad de la superficie, usted puede ajustar los niveladores que se ubican al frente de su Refrigerador.

Si el Refrigerador se inclina hacia...	**Entonces gire...**
La izquierda.	El nivelador izquierdo en sentido contrario a las manecillas del reloj hasta que el Refrigerador quede nivelado.
La derecha.	El nivelador derecho en sentido contrario a las manecillas del reloj hasta que el Refrigerador quede nivelado.

- *Si se almacenan muchos alimentos en las gavetas de la puerta, el refrigerador puede desnivelarse.*
- *Si esto sucede, eleve las patas frontales de 4 a 7mm con referencia al nivel de las patas traseras.*



1.Base del refrigerador.
2.Tornillos (2 piezas).
3.Faldón.

Instructivo para la fijación del faldón de su refrigerador:

**** Éste es un accesorio que puede variar dependiendo del modelo de su refrigerador (éste accesorio aplica solamente en modelos RT43,RT45,RT47, RT50)***

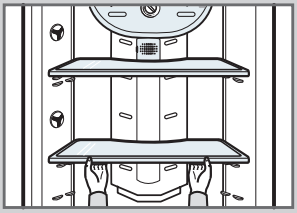
1	Primero retire los tornillos que se encuentran en la base o en el interior del refrigerador.
2	Coloque las cejas del faldón a la base de su refrigerador, alineando los orificios de la base a las cejas del faldón.
3	Introduzca los tornillos por la parte de enfrente usando un desarmador de cruz.
4	Apriete ambos tornillos para asegurar una mejor fijación a la base del refrigerador.

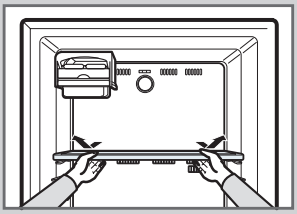
Arreglo de los Accesorios

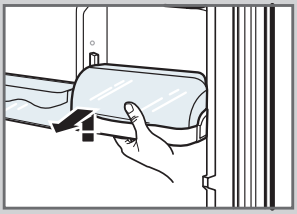
ES

Las parrillas y compartimentos dentro de su Refrigerador Samsung pueden ajustarse para mayor conveniencia.

Para cambiar la posición de...	Entonces...
Parrilla de cristal / plástico.	◆ Jale la parrilla hacia usted hasta que llegue al borde. ◆ Levante el frente de la parrilla y jale hacia usted. ◆ Deslice la parrilla en su nuevo lugar.
Parrilla de alambrón.	◆ Levante el frente de la parrilla. ◆ Jale la parrilla hacia usted. ◆ Deslice la parrilla en su nuevo lugar.
Anaquel de la puerta.	◆ Levante la gaveta. ◆ Retírela de la puerta. ◆ Alinee las pestañas en su nueva posición. ◆ Empuje la gaveta hacia abajo.

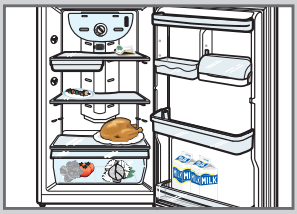






Ejemplo de Acomodo en su Refrigerador

Accesorio	Uso Sugerido
Parrilla superior	Postres
Freshbox	Mermelada,tocino,salchichas
Parrilla inferior	Comida preparada
Cajon de verduras	Frutas y Verduras
Huevera	Huevos
Anaquel removible	Salsa, mostaza, catsup, yogures
Anaquel para lácteos	Queso, mantequilla, yogures
Anaquel para botellas	Leche, otras bedidas



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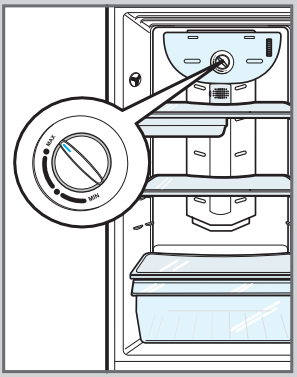
Control de Temperatura



Al establecer la temperatura del Refrigerador usted debe considerar los siguientes aspectos:

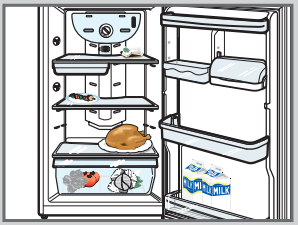
La cantidad de comida a almacenarse.

La temperatura de la habitación en que se colocó el Refrigerador.

Para almacenar...	Establezca la temperatura en...
Mucha comida (Refrigerador lleno).	MAX
Cantidad regular de comida.	Entre MAX y MIN
Poca comida (Refrigerador casi vacío).	MIN

➢ Dependiendo de la temperatura en la habitación, usted quizá necesite ajustar la temperatura ligeramente. Si la temperatura es muy baja, establezca la del Refrigerador en MIN (FRIO).

Conservación de los Alimentos



Siga las siguientes recomendaciones para almacenar alimentos en el refrigerador.

1. Conserve la comida en recipientes con tapa o en bolsas plásticas o cúbrala de alguna manera con el fin de evitar que la comida se seque y la emisión de olores.
2. Permita que la comida o bebidas calientes se enfríen antes de almacenarlos en su refrigerador.
3. Deje el espacio suficiente entre los artículos y las salidas de aire para que el aire frío circule libremente.
4. Mantenga un acceso fácil al control de temperatura para cuando se requiera ajustarla.
5. Seque las frutas y verduras antes de almacenarlas en el cajón respectivo.

Funciones del Despachador de Agua

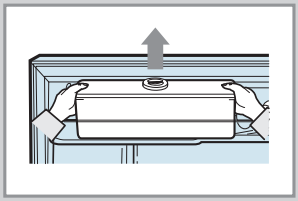
OPCIONAL

ES

Con el despachador de agua, puede obtener agua fría fácilmente sin abrir la puerta del refrigerador.

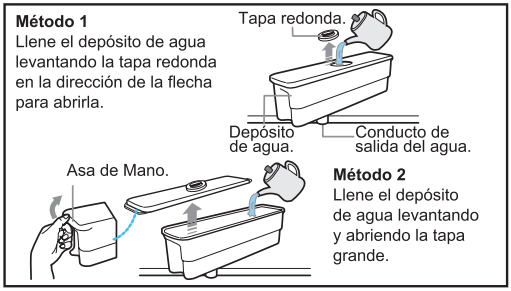
1 **Levante y saque el depósito de agua.**

- Sujete el depósito de agua por las asas de ambos lados para levantarlo.
- Limpie el interior del depósito de agua la primera vez que lo utilice.



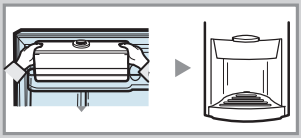
2 **Rellene el depósito de agua asegurándose de que se encuentre en una posición estable teniendo en cuenta el conducto de salida del agua.**

- Llénelo de agua hasta 2.5 L. Si se llena más de esto, puede desbordarse al cerrar la tapa.
- Es imposible llenar el depósito de agua dentro del refrigerador.


Método 1
Llene el depósito de agua levantando la tapa redonda en la dirección de la flecha para abrirla.
Tapa redonda.
Depósito de agua.
Conducto de salida del agua.
Asa de Mano.
Método 2
Llene el depósito de agua levantando y abriendo la tapa grande.

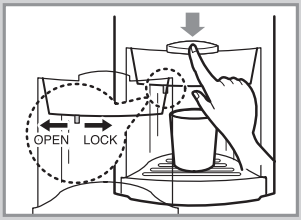
3 **Cierre la puerta del refrigerador una vez colocado y ajustado el depósito de agua.**

- Asegúrese de que el conducto de salida del agua quede fuera después de cerrar la puerta.



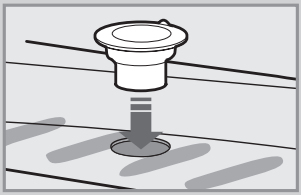
4 **Coloque un vaso en la plataforma y presione la palanca de suministro del agua hacia abajo.**

- Ponga el vaso bien adentro hasta que toque el fondo.
- Compruebe que el dispositivo de bloqueo esté puesto en "Open". Sólo se podrá despachar agua cuando se encuentre en este ajuste.
- La primera vez que utilice el despachador después de la instalación, deseche los primeros 2 ó 3 vasos de agua.
- Tiene capacidad para unos 10 a 15 vasos de agua.



Cuando no se utilice el despachador de agua.

Después de extraer el depósito de agua, inserte y ajuste bien el tapón de sellado en el conducto de salida del agua para que no salga el aire frío.



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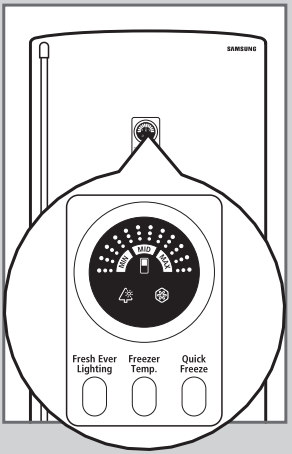
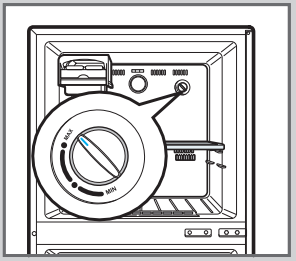
Control de Temperatura en el Congelador y el panel de control





Al establecer la temperatura en el congelador debe considerar los siguientes aspectos:

- *Cantidad de alimentos a ser congelados.*
- *Temperatura de la habitación en la que se colocó el Refrigerador.*

Presione el botón **" Freezer Temp."** (Control de Temperatura)

- *Usted podrá elegir la temperatura (Ultra, High, Middle, Low) dependiendo de la cantidad de comida almacenada.*
- *Al presionar el botón, la iluminación en el control cambiará en el siguiente orden (Middle → High → Ultra → Low).*
- *Cuando todas las luces estén encendidas, la temperatura estará establecida en "ULTRA".*

Presione el botón **"QUICK FREEZE"** (Rápido Congelamiento)

- *Si necesita congelar grandes cantidades de alimentos, ajuste la temperatura del compartimiento del congelador seleccionando el botón "Quick Freeze".*
- *Cuando quiera hacer hielos o enfriar la comida más rápido.*
- *Al presionar este botón, la luz correspondiente se encenderá.*
- *Si desea detener esta función, vuelva a presionar este botón.*

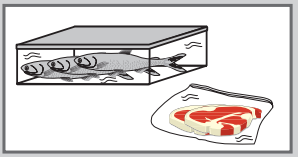
Presione el botón **" Fresh Ever Lighiting"** (Fotosíntesis)

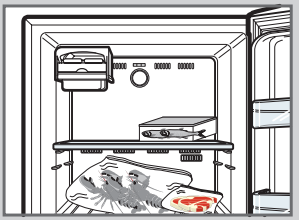
- *Cuando pulse este botón, la función se activará; al pulsarlo de nuevo, se desactivará.*
- *Cuando abra la puerta del refrigerador, verá que la pantalla LED está en funcionamiento, según indica la luz roja.*
- *Cuando la función se desactive, la pantalla LED no funcionará ni siquiera al abrir la puerta del refrigerador.*

Para...	Fije la temperatura en ...
Almacenar mucha comida (Congelador lleno). Hacer hielos. Congelar rápidamente.	MAX (MAS FRIO)
➢ *Si usted necesita congelar grandes cantidades de alimentos, ajuste la temperatura del compartimiento del congelador en el punto máximo por lo menos 24 horas antes*	
Almacenar una cantidad media de comida.	Entre MAX y MIN
Almacenar poca comida (Congelador relativamente vacío).	MIN (Frío)

➢ Dependiendo de la temperatura en la habitación usted quizá necesite subir o bajar la temperatura del congelador ligeramente.

Congelamiento de los Alimentos





Siga las siguientes recomendaciones para almacenar alimentos en el congelador.

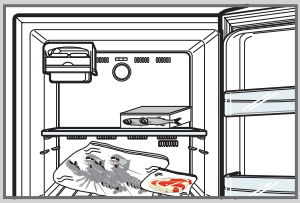
1	Almacene pequeñas cantidades de alimentos o en porciones individuales para facilitar el descongelamiento.
2	No congele alimentos previamente congelados y descongelados.
3	Guarde la comida a ser congelada en recipientes con tapa o en bolsas plásticas selladas sacándoles todo exceso de aire.
4	Respete las fechas de almacenamiento máximo establecidas en las cajas de los alimentos pre-congelados.
5	No coloque alimentos obstruyendo las ranuras de salida de aire.
6	Mantenga un acceso fácil al control de temperatura en caso de que necesite ajustarlo.
7	Deje la puerta abierta lo menos posible. Asegúrese de cerrarla bien después de su uso.

Fabricación de Hielos

ES

De acuerdo a la opcion esta incluido uno de dos clases de fabricacion de hielo cuales son despachador giratorio de hielo y charola de hielo

1. Despachador Giratorio de Hielos



Fabricación de Hielos.

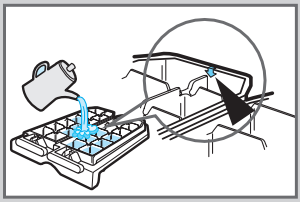
1 Retire el despachador jalándolo hacia usted.

2 Llene el despachador con agua hasta el tope marcado.

3 Deslice el despachador de regreso cuidando de no derramar el agua.

4 Espere hasta que se hagan los hielos.

Tiempo de congelamiento: Se recomienda que usted espere por 1 hora con la temperatura establecida en MAX (MAXIMO) para que se hagan los hielos.

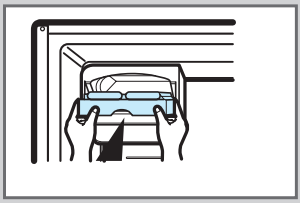


Retiro de los Hielos.

1 Asegúrese de que la charola esté por debajo del despachador.

2 Gire levemente una de las palancas en el sentido contrario de las manecillas del reloj.

Resultado: Los hielos caerán en la charola.



3 Repita el paso anterior para el otro despachador si así se requiere.

4 Retire la charola:
- Levantándola ligeramente.
- Jalándola hacia usted.

2. Charola de Hielos

Fabricación de hielos.

1 Retire la charola jalándola hacia usted.

2 Llene la charola con agua hasta el tope marcado.

3 Colóquela por debajo o encima de la repisa en el congelador.

Retiro de los Hielos.

Sostenga la charola de los bordes y doble ligeramente.

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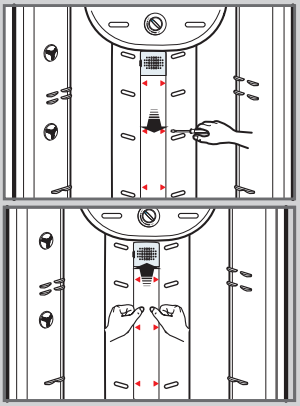
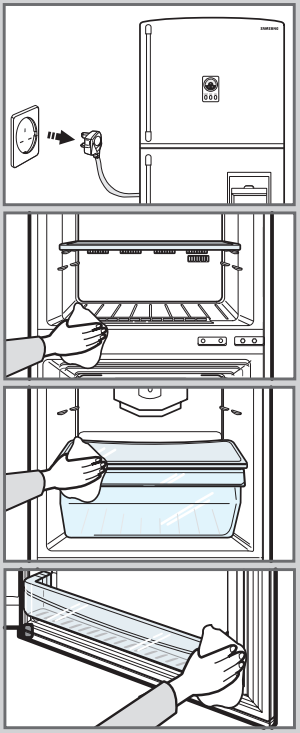
Cambio de el Foco



Al abrir la puerta de su Refrigerador Samsung, se enciende la luz para ayudarle a encontrar lo que esté buscando. Si usted necesita cambiar la luz, proceda como sigue:

1. Con un desarmador de cabeza plana, bote la cubierta de la torre de luz. Jale la cubierta.
2. Desatornille y quite el foco.
3. Coloque un nuevo foco (Máximo de 15W).
4. Coloque de nuevo la cubierta presionándola hasta que se oiga un click.

Limpieza de su Refrigerador/Congelador



Las siguientes partes de su Refrigerador deben ser regularmente limpiadas para evitar la acumulación de partículas de comida.

- *Superficies Internas y Externas.*
- *Puertas y sellos de las puertas.*
- *Accessorios (Repisas, gavetas).*

☛ SIEMPRE asegúrese de que:

- Los sellos de las puertas estén limpios.
- Las puertas estén bien cerradas.

1. Cada vez que sea posible, desenchufe el refrigerador antes de limpiarlo. Si esto no es posible, exprima cualquier exceso de agua antes de limpiar las luces y los controles de temperatura.
2. Limpie el exterior con un trapo suave y agua tibia con jabón. Enjuague y seque.
3. Retire los accesorios, límpielos con un trapo suave o esponja y agua tibia con jabón. Enjuague y seque.
4. Limpie las ranuras de evaporación con un trapo limpio y seco.
   ☛ No permita que partículas o partes de comida tapen estas aberturas.
5. Limpie el interior del refrigerador con un trapo suave y agua tibia con jabón. Enjuague y seque.
6. Limpie los sellos de las puertas cuidadosamente con un trapo suave y agua tibia con jabón. Enjuague y seque.
   ☛ No dañe los sellos ya que la temperatura no será la correcta y se desperdiciará energía.

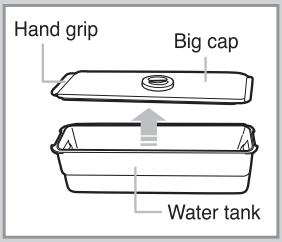
Limpieza del Despachador de Agua

OPCIONAL

ES

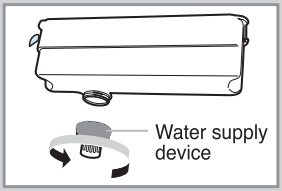
1 **Retire la tapa grande del depósito de agua tirando de ella.**

- Se puede separar del depósito de agua tirando hacia arriba del asa de mano.

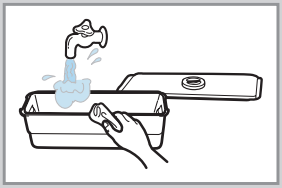


2 **Retire el depósito de agua del conducto de salida del agua.**

- Sujete la parte superior del conducto de salida del agua y desenrósquelo en el sentido de la flecha.

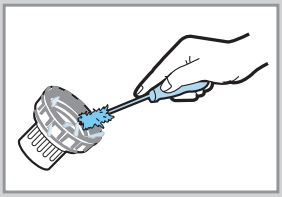


3 **Lave el depósito de agua y la tapa con detergente para lavavajillas y después enjuáguelo con agua.**



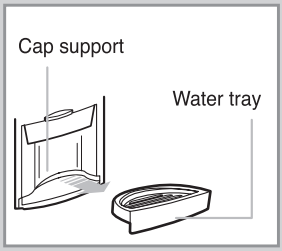
4 **Limpie el conducto de salida del agua con un cepillo suave.**

- Desmóntelo y límpielo de vez en cuando.



5 **Instrucciones para usar la bandeja del agua.**

- Desmonte la plataforma para los vasos y limpie con un trapo seco.



- No vierta agua caliente en el depósito de agua.
- Tenga cuidado para no dañar ni perder el conducto de salida del agua.
- Evite que los niños maltraten el conducto de la salida del agua. Puede hacer que el agua se desborde.
- No vierta bebidas carbonatadas, tales como soda o sidra dentro del despachador de agua ya que al presionar el botón "PUSH" la bebida puede saltar debido a la presión de gas carbónico acumulado en el interior. Use agua pura o agua hervida fria que no contenga residuos.

Problems and Solutions

EN

Before contacting the after-sales service, perform the following simple checks. They may save you the time and expense of an unnecessary call.

Problem	Explanation/Solution
The fridge freezer is not operating at all and the light does not come on when you open the fridge freezer door	◆ Check that the fridge freezer is correctly plugged in. ◆ Check that the wall outlet is switched on and working correctly.
Food in the freezer does not freeze correctly	◆ Is the temperature set correctly? If ice cream in the freezer is too soft, turn the temperature dial towards MAX if it is too hard, turn the dial towards MIN. ◆ Is the room temperature too high? Is the appliance exposed to direct sunlight or a source of heat? Change its position if possible.
Food freezes in the fridge freezer	◆ Is the temperature set to MAX? Turn the temperature dial towards MIN. ◆ Is the room temperature too low? If it is very low, the thermostatic controls may function incorrectly. Increase the temperature in the room or move the fridge freezer to another position.
The fridge freezer makes unusualnoises	◆ Check that the fridge freezer is installed on a level, stable surface with sufficient space around it; adjust the front feet if necessary (see page 6 for further details). ◆ Are there any objects behind or under the fridge freezer? ◆ Is the noise coming from the compressor or does it sound like running water (refrigerant circulating)? These noises are normal.
There is a bad smell in the fridge freezer or freezer	◆ Is an item of food going bad? ◆ Is all food stored in sealed containers or covered? ◆ Has dew developed in the vegetable box? Clean and dry it. ◆ Are the evaporation slots at the front of the freezer clogged? Clean and dry them carefully.
Dew develops in the fridge freezer	◆ Have you left the door open for a long time? ◆ Is something preventing the door from closing properly? Carefully clean and dry the door seals. ◆ Have you stored food or liquids in a container without a cover? Leave all food and liquids to cool before placing them in the fridge freezer and keep them covered.
Frost develops in the freezer	◆ Have you left the door open for a long time? ◆ Is something preventing the door from closing properly? Carefully clean and dry the door seals. ◆ Are the evaporation slots at the front of the freezer clogged? Clean and dry them carefully. ◆ Have you left enough room for the air to circulate? Space the food out as evenly as possible.
The rear or sides of the fridge freezer are warm	◆ Is the room temperature too high or is the fridge freezer exposed to a direct source of heat, causing the fridge freezer to operate intensively? Move the fridge freezer to a better position if possible. ◆ Is there an excessively high humidity level in the room? Move the fridge freezer to a better position if possible.

If you cannot solve the problem, note:

- ◆*The nature of the problem and any warranty information*
- ◆*The type and model indicated on the centre of the fridge freezer*

Then contact your local dealer or nearest Samsung after-sales service.

Vista General de su Refrigerador

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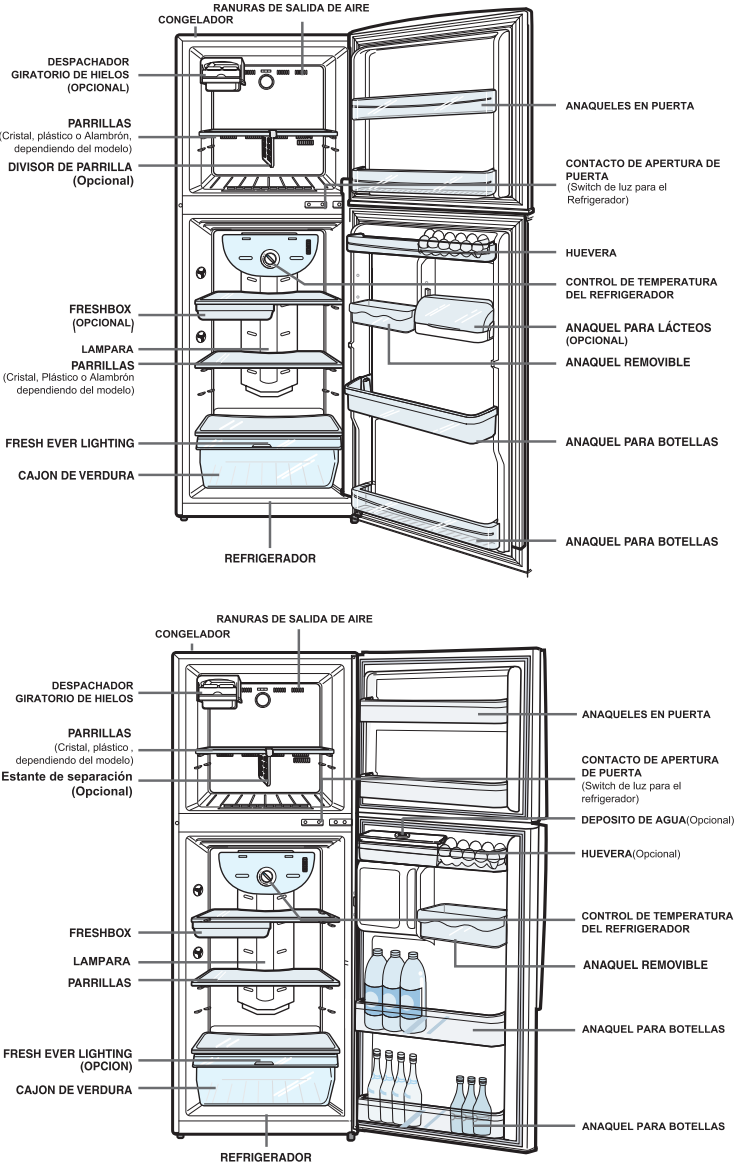

MODELO CON DESPACHADOR DE AGUA

SAMSUNG